

CITY OF COLLEGE PARK
Public Works Modular Building

DIVISION 8 – DOORS AND HARDWARE:

A. SOLID CORE WOOD DOORS:

1. AWI PC-5 or PC-7 particle board core, stain or paint grade, meeting AWI Section 1300.
2. AWI Grade: Custom
3. Provide life of the installation warranty.

B. GLASS AND GLAZING:

1. Products:
 - a. Door glass: 1/4" clear tempered safety glass.

C. DOOR HARDWARE:

1. Cylinders to be 6 pin with a master keying system.
2. Locksets shall be bored, heavy duty cylindrical, lever type trim with roses. ANSI / BHMA Grade 1. Provide locks similar to Stanley, Best Series with removable core. Coordinate with Owner
3. Hinges shall be full mortise, wrought flat button non-rising pins, 4-1/2" x 4-1/2", standard weight or better, ball bearing, non-removable pins for label and exterior doors, and plain bearing for all other doors.
4. Closers shall be full rack and pinion, fully enclosed, door mounted, adjustable back check, adjustable closing speed, adjustable latching speed, and hold open device. Provide spray lacquer finish to match hardware.
5. Provide wall bumpers where possible, otherwise, use the floor type.
6. Finish: US26D
7. Provide rubber silencers for all doors scheduled.
8. Bi-passing door hardware shall support up to 75 pounds per door. Track: extruded aluminum with V-groove rails. Four wheel ball bearing adjustable hangers. Floor mounted guide. Pulls: 1-1/2" diameter.

D. HARDWARE SCHEDULE:

Hardware Set #1	3 pair butt hinges FBB191
	1 lockset, entry
	2 closers
	1 pair flushbolts with dustproof strike
	1 set weatherstripping
	1 threshold
	2 floor or wall bumpers

Hardware Set #2	1-1/2 pair butt hinges FBB191 1 lockset, entry 1 closer 1 threshold 1 set weatherstripping
Hardware Set #3:	1-1/2 pair butt hinges, F179 1 lockset, office 1 wall or floor bumper 3 silencers
Hardware Set #4:	1-1/2 pair butt hinges, FBB179 1 lockset, storeroom 1 closer 1 wall or floor bumper 3 silencers
Hardware Set #5:	1 Bi-passing door hardware set 2 door pulls
Hardware Set #6:	1-1/2 pair butt hinges, FBB179 1 latchset – passage 1 closer 1 wall or floor bumper 3 silencers

DIVISION 9 - FINISHES:

A. ACOUSTICAL TILE CEILINGS:

1. Acoustical tile to be Armstrong Dune 2' x 4' x 5/8" lay-in panels or equal.
2. Grid to be Armstrong standard exposed grid, low gloss white or equal.

B. RESILIENT FLOORING:

1. Floor covering shall be 12" x 12" x 1/8", Armstrong Standard Excelon vinyl composition tile or equal.
2. Vinyl base to be a 4" Nafco or equal.
3. Vinyl transition strips or equal.

4. All vinyl composition tile flooring shall be installed with clear water resistant mastic. The use of "cutback" or other black mastic is prohibited. After thorough cleaning of all tile with mild soap and damp mop (do not flood floor), and when the floor is thoroughly dry, apply three (3) coats of Johnson's Pronto Wax (follow product directions), letting each coat dry thoroughly prior to applying the next coat. Polish the floor to a high gloss with a high RPM buffing machine prior to the application of the first wax coat and after application of each wax coat.

C. PAINTING:

1. Provide products of Sherwin-Williams or similar. Products shall be best quality, top of the line materials in manufacturer's labeled containers.
2. Prepare and clean surfaces per the manufacturer's instructions.
3. Provide barrier coats on incompatible materials and primers.